Hogan & Hartson 81754.0099 Kazufumi KATO Method of Displaying Measurement... EV 324 110 485 US 6 Drawing Sheets; Sheet 1 of 6

 A drawing showing the interactive relation in control between a host "A" and a device

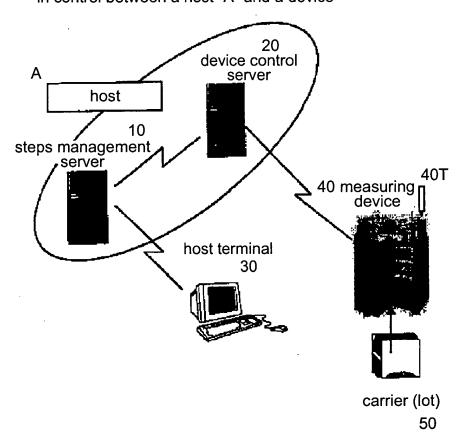


FIG. 1

Hogan & Hartson 81754.0099 Kazufumi KATO Method of Displaying Measurement... EV 324 110 485 US 6 Drawing Sheets; Sheet 2 of 6

Operational procedures in an inspection process

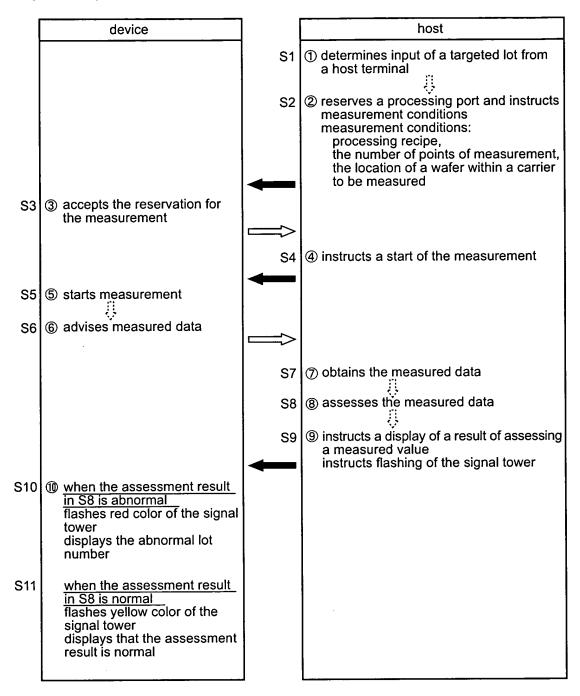
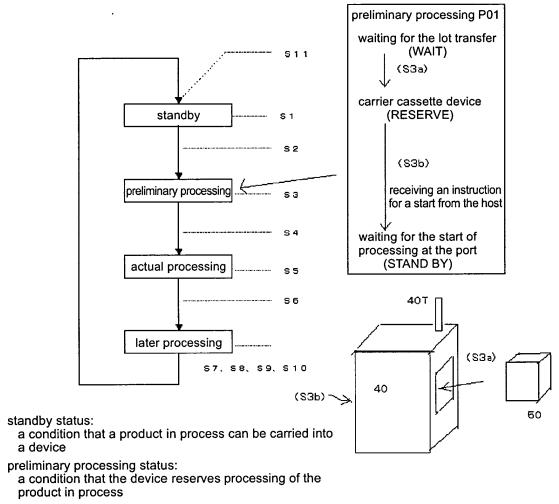


FIG. 2

Hogan & Hartson 81754.0099 Kazufumi KATO Method of Displaying Measurement... EV 324 110 485 US 6 Drawing Sheets; Sheet 3 of 6

Status of a product under control by a host implemented to enable flow of product



actual processing status:

a condition that the product in process is actually being processed

later processing status:

a condition that processing the product in process is terminated and then it is being waited the host's determining whether the processing has been normally conducted

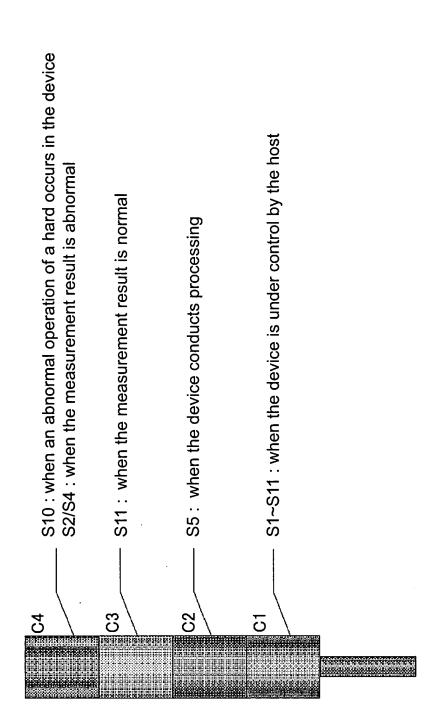


FIG. 4

Hogan & Hartson 81754.0099 Kazufumi KATO Method of Displaying Measurement... EV 324 110 485 US 6 Drawing Sheets; Sheet 5 of 6

D4	signal tower	flashing	flashing	flashing	lighting
D3	message	1 S 2 Cassette ID XXXXXX Reservation is canceled	2 S 4 Cassette ID XXXXXX Start command can't be accepted	3 S 1 O Cassette ID XXXXXX Out of range (Thickness /Particle/ Defect) flashing	4 S 1 1 Cassette ID XXXXXX Result of inspection is good
22	No sednence	22	S 4	\$ 10	S 1 1
5	å	Н	2	ო	4

FIG. 5

Hogan & Hartson 81754.0099 Kazufumi KATO Method of Displaying Measurement... EV 324 110 485 US 6 Drawing Sheets; Sheet 6 of 6

operational procedures in a conventional inspection process

